

Reviewer #2: Unfortunately, the recent manuscript has not improved much. The proof of Lemma 3.3. is still unclear to me. There is a small list of concerns below. This list is not complete. Please go through the proof carefully and make it more understandable.

Moreover, I already commented on the relation to the quasi-norm, which lead to Remark 4.4. However, I think there was a misunderstanding, since I am sure (and I have written it like that before), that the error estimator is reliable for the quasi-norm as well. In the remark it is written differently. To avoid any confusion, I suggest to either correct the remark or to remove it.

- Lem 3.3. Several times you write  $\Pi_k(\{\dots\})$ , which does not make sense. I guess you want to say  $\{\Pi_k(\dots)\}$
- (3.30) the sum over  $E$  in  $\text{edges}(\Gamma)$  is missing
- (3.30) when you sum over all simplices, certain values on the boundary cancel. This however requires that  $v_h$  is continuous, which it is not.
- Lem 3.3. I guess many of the  $L^2$  projections can/have to be remove